



PTO/SB/82 (09-03)

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AND  
CHANGE OF CORRESPONDENCE ADDRESS**

|                         |                   |
|-------------------------|-------------------|
| Application Number      | 10/748,216        |
| Filing Date             | 12/31/2003        |
| First Named Inventor    | Boussie et al.    |
| Art Unit / Confirmation | 1713 / 6704       |
| Examiner Name           | Harlan, Robert D. |
| Attorney Docket Number  | 2000-096DIV8      |

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

22905

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

22905

OR

|   |  |       |  |     |  |
|---|--|-------|--|-----|--|
| <input type="checkbox"/> Firm or<br>Individual Name |  |       |  |     |  |
| Address   |  |       |  |     |  |
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| City  |  | State |  | Zip |  |
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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

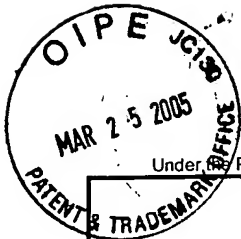
|           |                   |           |                |
|-----------|-------------------|-----------|----------------|
| Name      | Ronald A. Krasnow |           |                |
| Signature |                   |           |                |
| Date      | 3-25-05           | Telephone | (408) 773-4024 |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (08-03)  
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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Thomas R. Boussie et al.

Application No./Patent No.: 10/748,216 Filed/Issue Date: December 31, 2003

Entitled: Substituted Pyridyl Amine Catalysts And Processes For Polymerizing And Polymers

Symyx Technologies, Inc., a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014852, Frame 0809, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

3-25-05  
\_\_\_\_\_  
Date  
(408) 773-4024  
\_\_\_\_\_  
Telephone number

Ronald A. Krasnow  
\_\_\_\_\_  
Typed or printed name  
Ronald A. Krasnow  
\_\_\_\_\_  
Signature  
Vice President, Intellectual Property  
\_\_\_\_\_  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Company: RONALD A. KRASNOW  
Fax Number: 14087734029  
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JULY 17, 2004

PTAS

SYMYX TECHNOLOGIES, INC.  
RONALD A. KRASNOW  
LEGAL DEPARTMENT  
3100 CENTRAL EXPRESSWAY  
SANTA CLARA, CA 95051

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/15/2004

REEL/FRAME: 014852/0809  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LECLERC, MARGARETE K.

DOC DATE: 08/15/2001

ASSIGNOR:

DIAMOND, GARY M.

DOC DATE: 08/15/2001

ASSIGNOR:

LAPORTE, ANNE M.

DOC DATE: 08/03/2001

ASSIGNOR:

BOUSSIE, THOMAS R.

DOC DATE: 08/22/2001

ASSIGNOR:

MURPHY, VINCE

DOC DATE: 08/22/2001

014852/0809 PAGE 2

## ASSIGNEE:

SYMYX TECHNOLOGIES, INC.  
LEGAL DEPARTMENT  
3100 CENTRAL EXPRESSWAY  
SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 10748216

FILING DATE: 12/31/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: SUBSTITUTED PYRIDYL AMINE CATALYSTS AND PROCESSES FOR POLYMERIZING  
AND POLYMERS

SERIAL NUMBER: 09990038

FILING DATE: 11/20/2001

PATENT NUMBER: 6713557

ISSUE DATE: 03/30/2004

TITLE: REDOX SYSTEM AND PROCESS

SEDLEY PYNE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

07/15/2004

700099377

Attorney's Docket Nos. 2000-096DIV3; 2000-096DIV8  
PATENT

|   |  |   |  |  |  |
|---|--|---|--|--|--|
| Form PTO-1595<br>(Rev. 6-93)<br>OMB No. 0651-0011 (exp. 4/94)   |  | <b>RECORDATION FORM COVER SHEET</b><br><b>PATENTS ONLY</b>  |  | US DEPARTMENT OF COMMERCE<br>Patent and Trademark Office |  |
| To the Honorable Assistant Commissioner of Patents and Trademarks.<br>Please record the attached original document or copy thereof.   |  |   |  |  |  |
| 1. Name of conveying party(ies)<br><br>Lederer, Margarete K.<br>Diamond, Gary M.<br>LaPointe, Anne M.<br>Boussie, Thomas R.<br>Murphy, Vince<br><br>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  | 2. Name and address of receiving party(ies)<br><br>Name: Symyx Technologies, Inc.<br>Legal Department<br>3100 Central Expressway<br>Santa Clara, CA 95051<br><br>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |  |  |  |
| 3. Nature of Conveyance:<br><br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger<br><input type="checkbox"/> Other <input type="checkbox"/> Change of Name  |  |   |  |  |  |
| Execution Date: 8/3/01; 8/15/01; 8/22/01<br>Application number(s) or patent number(s):<br>If this document is being filed together with a new application, the execution date of the application is:<br><br>A. Patent Application No.(s) 10/748,216 B. Patent No.(s) 6,713,557<br>Filed: December 31, 2003 Issued: March 30, 2004<br><br>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |  |   |  |  |  |
| 5. Name and address of party to whom correspondence concerning document should be mailed:<br><br>Attorney's Name: Ronald A. Krasnow<br><br>Name: Symyx Technologies, Inc.<br>Legal Department<br>3100 Central Expressway<br>Santa Clara, CA 95051   |  | 6. Total number of applications and patents involved:<br>1<br><br>7. Total fee (37 CFR 3.41): \$ 80.00<br><br><input type="checkbox"/> Enclosed<br><input checked="" type="checkbox"/> Authorized to be charged to deposit account<br><br>8. Deposit account number: 50-0496<br>(Attached duplicate copy of this page if paying by deposit account) |  |  |  |
| 9. Statement and signature:<br><br>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.<br><br>Ronald A. Krasnow Reg. No. 33,321<br>(Name of Person Signing) <u>Ronald A. Krasnow</u> <u>7-15-04</u><br>Signature Date<br><br>Total number of pages being submitted, including cover sheet, attachment(s), and document(s) are: <u>5</u>  |  |   |  |  |  |
| Mail documents to be recorded with required cover sheet information to:<br>Mail Stop Assignments<br>Commissioner of Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450   |  |   |  |  |  |

CH \$80.00 500496 10748216

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Margarete K. Leclerc residing at 588 Cambridge Drive, Santa Clara, California 95051, Gary M. Diamond residing at 90 South 13<sup>th</sup> Street, Apt. 1, San Jose, California 95112, Anne M. LaPointe residing at 475 Wilson Avenue, Sunnyvale, California 94086, Thomas R. Boussie residing at 916 Laurel, Menlo Park, California 94025, Vince Murphy residing at 423 East Latimer Avenue, #1, Campbell, California 95008, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention:

**Substituted Pyridyl Amine Complexes, Catalysts And Processes For Polymerizing Propylene**

Filing Date: June 28, 2001

Application No.: 60/301,666 and

WHEREAS, Symyx Technologies, Inc., a Delaware corporation, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 8-15-2001

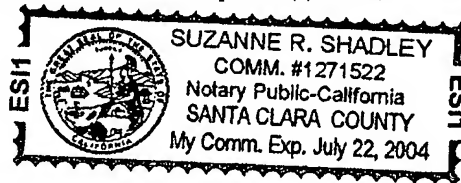
M. Leclerc  
Margarete K. Leclerc

STATE OF California  
COUNTY OF Santa Clara

On August 15, 2001, before me, Suzanne R. Shadley, Notary Public, personally appeared Margarete K. Leclerc personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Suzanne R. Shadley



(Seal)

Date: August 15th 2001

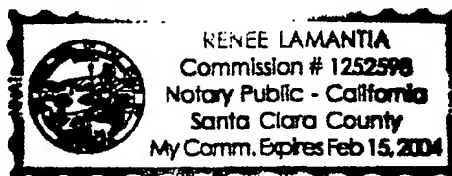
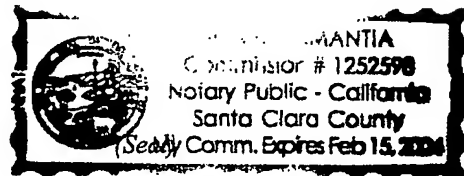
G. M. Diamond  
Gary M. Diamond

STATE OF California  
COUNTY OF Santa Clara

On 8/15/2001, before me, Renee Lamantia, Notary Public, personally appeared Gary M. Diamond personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Renee Lamantia





Date: Aug. 3, 2001

A M LaPointe  
Anne M. LaPointe

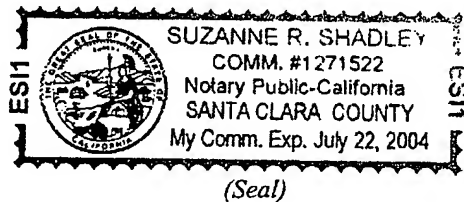
STATE OF California  
COUNTY OF Santa Clara

On August 3, 2001, before me, Suzanne R. Shadley, Notary Public, personally appeared Anne M. LaPointe personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature

Suzanne R. Shadley



Date: 08/22/01

TR Boussie  
Thomas R. Boussie

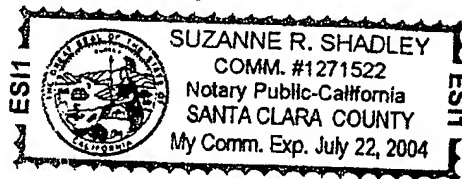
STATE OF California  
COUNTY OF Santa Clara

On Aug. 22, 2001, before me, Suzanne R. Shadley, Notary Public, personally appeared Thomas R. Boussie personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature

Suzanne R. Shadley



(Seal)

Date: 8/22/01

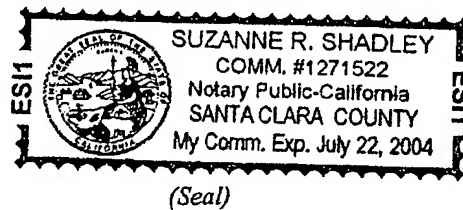
Vince Murphy  
Vince Murphy

STATE OF California  
COUNTY OF Santa Clara

On Aug. 22, 2001, before me, Suzanne R. Shadley, Notary Public, personally appeared Vince Murphy personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Suzanne R. Shadley



(Seal)